EXHIBIT 300   **CAPITAL ASSET PLAN AND BUSINESS CASE SUMMARY**

Exhibit 300: Capital Asset Plan and Business Case Summary
Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. **Date of Submission:** 2010-03-19 20:12:50

2. **Agency:** 025

3. **Bureau:** 00

4. **Name of this Investment:** OCIO - 1768110- Transformation Initiatives

5. **Unique Project (Investment) Identifier:** 025-00-01-04-01-1830-00

6. **What kind of investment will this be in FY 2011?:** Planning
   - Planning
   - Full Acquisition
   - Operations and Maintenance
   - Mixed Life Cycle
   - Multi-Agency Collaboration

7. **What was the first budget year this investment was submitted to OMB?** *

8. **Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.**

 HUD Transformation Initiative (TI) funding will be used for multiple project areas whose primary focus is on process modernization of software platforms, integration of disparate databases and systems, standardization for tools used, stabilization of the IT infrastructure to reduce slow response and time-outs, and system enhancements for business intelligence reporting. Initially, this single Project Cost Accounting System (PCAS) is for a planning effort to identify the efforts that best serve the Department s modernization goals, provide the best return on investment, transform HUD legacy processes and systems, and reduce risk and fraud concerns for our processes. The mix of these efforts may change per departmental impacts that surface in the planning process and business process reengineering analysis.   A representative sample of these efforts is: 1. Migration of Real Estate Assessment Center (REAC) systems to Oracle and Java to improve usability, stability, operational performance 2. Improve Project-Based Rental Assistance (PBRA) systems in areas of budget forecasting and cost projection, workflow management, and system-to-system interfaces. 3. Modernize, standardize, and integrate voucher management systems used in rental assistance. 4. Agency-wide place-based geo-spatial tools to analyze performance and activity within a given locality/region. 5. Align HUD s Special Needs Assistance Program (SNAPS) for homeless to the rules and regulations in the HEARTH Act. 6. Modernize the Office of Community Planning and Development (CPD) processes for grants management. 7. Reengineer the Office of Multifamily Housing s automated underwriting processes for detecting risk and fraud for loan insurance programs. 8. Reengineer and modernize HUD s Human Resources (HR) system to provide an end-to-end system solution that also includes a resource classification module. Expand self-service capabilities. 9. Reengineer and modernize the Healthy Homes Central Program Reporting System (HHCPRS) to be compliant with HUD s Enterprise Architecture (EA) and no longer use Lotus Notes for database management. A BPR analysis will identify functional business gaps that will be addressed with the reengineered software. 10. Integrate legacy applications to provide the Office of General Council (OGC) with a modernized application for cross-organizational reporting and data sharing ability. Track completion of required OGE 450 forms.
   a. **Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned)alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**

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9. Did the Agency's Executive/Investment Committee approve this request? *
   a. **If "yes," what was the date of this approval?** *

10. Contact information of Program/Project Manager?
   - **Name:** *
   - **Phone Number:** *
   - **Email:** *

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? *
   - Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
   - Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
   - Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
   - Project manager assigned but qualification status review has not yet started.
   - No project manager has yet been assigned to this investment.

12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

   a. **If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one):** *
   - computer system security requirement;
   - internal control system requirement;
   - core financial system requirement according to FSIO standards;
   - Federal accounting standard;
   - U.S. Government Standard General Ledger at the Transaction Level;
   - this is a core financial system, but does not address a FFMIA compliance area;
   - Not a core financial system; does not need to comply with FFMIA

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Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)								
	PY1 and earlier	**PY 2009**	**CY 2010**	**BY 2011**	**BY+1 2012**	**BY+2 2013**	**BY+3 2014**	**BY+4 and beyond**	**Total**
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
SUBTOTAL:	*	*	*	*	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.								
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
TOTAL(including FTE costs)	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:
*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table 1: Contracts/Task Orders Table											
Contract or Task Order Number	**Type of Contract/Task Order (In accordance with FAR Part 16)**	**Has the contract been awarded (Y/N)**	**If so what is the date of the award? If not, what is the planned award date?**	**Start date of Contract/Task Order**	**End date of Contract/Task Order**	**Total Value of Contract/Task Order (M)**	**Is this an Interagency Acquisition? (Y/N)**	**Is it performance based? (Y/N)**	**Competitively awarded? (Y/N)**	**What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)**	**Is EVM in the contract? (Y/N)**
TI-TBD Common Analysis and Planning	Firm Fixed Price	Y	2010-06-17	2010-06-17	2015-05-29	$3.0	*	*	*	*	*

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:
*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? *
    a.**If "yes," what is the date?** *

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Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table							
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2011	Goal B: Promote Decent Affordable Housing	*	*	% compliance of Rental Housing Assistance-Line -Of-Business (RHA-LOB) programs with the requirements of Section 8 Voucher Reform Act (SEVRA)	In 2010, RHA-LOB program administration is not compliant with SEVRA.	Have 100% compliance with all attributes of RHA-LOB systems and ensure full compliance with SEVRA by the mandated time	
2011	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	% of residents and business partners who are satisfied with the promptness, security and reliability of HUD-provided data and information	In 2010, for example 100% of HCV program is administered manually and/or by systems that do not align with the overall program goals of the department	Median customer satisfaction index equal to or greater than 70% with HUD s service delivery. Implementation of web based applications on SOA and open architecture with G2B/B2G capability by 2017.	
2011	Goal B: Promote Decent Affordable Housing	*	*	% increase in efficiency of proram oversight and monitoring through effective partner relationship management.	Currently HUD programs have limited capability to be a flexible, reliable, problem solver, and source of innovation and collaboration with its business partners.	Implementation of Customer Relationship Management tools and a fully integrated enterprise database to facilitate 100% timeliness through data sharing and technical assistance	
2011	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Complete the Business Process Gap analysis through Business Process Reengineering (BPR) analysis. Define processes to decrease delays in housing assistance payments.	Currently HUD lacks standardized processes and data capturing, storing, sharing and disseminating methdologies to support evaluation of programmatic effectiveness	Complete the BPR analysis to decrease delays in for example: the housing assistance payments	
2011	Goal B: Promote Decent Affordable Housing	*	*	Compliance to Department wide data standards for data capture and storage of high quality	Currently HUD has significant portion of its business critical data that is disparate , obsolete and/or	Identify and produce: (a) mission and business critical outcomes froma customer perspective (b)	

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				Table 1: Performance Information Table			
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				data. For example - Improvements to Project based rental assistance program systems to provide accurate real-time contract data and tenant income information.	redundant. Most of this data is stored in and supported by incompatible systems.	through outputs of day-to-day processes and activities as driven by the outcomes and (c) by using key inputs measured through their contribution to output	
2011	Goal B: Promote Decent Affordable Housing	*	*	Streamline and or reengineer core business processes by identifying opportunities to improve business operations, and implementing information management and automated systems.	Currently program cylinders constitute HUD's legacy structure. There are numerous ways to derive better performance but appropriate windows of opportunity have not been leveraged between the cylinders.	Define a target architecture for a streamlined segment focused and LOB specific business process improvement and implementation	
2011	Goal B: Promote Decent Affordable Housing	*	*	Reduce time in data scrubbing through reduction of manual correction and reconciliations	The Department relies on out-of-date systems and traditional business processes to deliver several of it's core business functions.	Define requirements for an integrated database, upgrade technology with diffused innovation to prevent waste and reduce manual correction and reconciliations.	
2011	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	% of disparate systems integration, interface development of financial and performance management systems, and automation of mission critical processes to capture, store, share and disseminate information.	In 2010 , several program systems are not integrated nor interfaced with other systems. There is a significant number of the processes that are not automated.	Example - Have 75% of Housing Choice Voucher (HCV) systems integrated, interfaced and processes automated by 2017. Automation of Budget Planning, Oversight and Monitoring will enable proper and timely funding to PHAs based on accurate forecast.	
2011	Goal B:	*	*	Complete the	Currently HUD	Perform	

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Table 1: Performance Information Table							
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Promote Decent Affordable Housing			Business Process Gap analysis through BPR to provide a solution to address audit issues	lacks standardized processes and data capture/storage methodologies to support cross-programm transparency and accountability	Segment focused Architecture Analysis and Business Process Reengineering to identify and remove deficiencies to address audit issues.	
2011	Goal B: Promote Decent Affordable Housing	*	*	Identify core business processes and systems that need improvment to facilitate on time funding and technical assistance to HUD's business partners, for example Public Housing Authority (PHA) to deliver HUD's services to the American public	The Department's operations and legacy programs face serious challenges arising from internal resource and structural constraints.	Segment focused analysis and Business Process Reengineering analysis to develop a strategic roadmap to implement business process improvements to address inefficiencies in program areas and LOBs' operations .	
2011	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	% of timeliness and accuracy of reports generated for tenant characteristics data and financial statements for public housing and voucher programs.	In 2010, over 95% of reports take 2 to 3 days to generate using data stored in disparate systems. Data from these systems are scrubbed to ensure data accuracy and integrity to the maximum extent possible.	Implementation of Business Intelligence tools and a fully integrated enterprise database by 2017. This will result in 90% timely reporting and ensure accuracy and integrity of critical program management data.	
2011	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Begin identification of: (1) Core Business Process Gaps (2) Potential business process and systems synergies between and within programs of appropriate lines-of-busines s. (3) Opportunities for consolidation and/or improvement for better	0% - Business Process Reengineering; 0% - Segment Architecture (SA)	Perform a Segment focused analysis and Business Process Reengineering analysis.	

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				Table 1: Performance Information Table			
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				performance.			
2010	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Contract award for TI Common Analysis and Planning support	Currently no contract support in place	Contract awarded for legislatevely required Common Analysis and Planning for TI	
2010	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Contracts award for expiring Adaptive Maintenance support and no lapse in service	Current contracts soon to expire or pending exercise of option	Contract awarded for soon to expire contracts for continuity of support	
2011	Goal B: Promote Decent Affordable Housing	*	*	% completion of Segment Architecture Analysis and Business Process Reengineering (BPR).	Segment Architecture (SA) needs to be updated to align with legislative mandates for the Rental Housing Assistance Line of Business (RHA-LOB).	Contingent on SA Task Order award NLT 6/1/10, 100% completion of Segment focused architecture analysis to provide HUD with the Gap analysis report, Transition plan and Target architecture.	
2011	Goal B: Promote Decent Affordable Housing	*	*	(1) Start identification of gaps in the business processes. (2) Identify potential business and systems synergies within programs of appropriate lines-of-busines s.	Need to perform BPR to align with legislative mandates for the Rental Housing Assistance Line of Business (RHA-LOB).	Perform Segment focused Architecture Analysis and a Business Process Reengineering	

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Part II: Planning, Acquisition And Performance Information

Section A: Cost and Schedule Performance (All Capital Assets)

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost ($M)	Actual Cost ($M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
OCIO-Common Analysis & Planning Services for TI projects	$3.0	$0.0	2010-06-01	2010-06-17	2015-05-29		0.00%	0.00%
MFH - DAP Adaptive Maintenance	*	*	2010-07-01		2011-06-30		0.00%	0.00%
CPD - NHLS to enhance accessibility to a searchable web based clearinghouse of available rental housing nationwide during disaster and emergencies used by Federal, State, PHAs and first responders.	*	*	2010-07-01		2011-09-30		0.00%	0.00%
OGC - Systems Integration and Development project to transform cross-organizational reporting, data sharing ability and automate annual ethics forms filing and reduce obsolescence, redundancy and increase systems compatibility	*	*	2010-10-01		2011-09-30		0.00%	0.00%
PD&R - Adaptive maintenance and system integration	*	*	2010-10-01		2011-09-30		0.00%	0.00%
PIH:PH (Public Housing)-Portfolio Management System-rental Housing	*	*	2010-10-01		2011-09-30		0.00%	0.00%

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Description of Milestones	Planned Cost ($M)	Actual Cost ($M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
integration.								
PIH:REAC - Migrate REAC systems to Oracle and Java to improve usability and address system crashes, slow load times and time-outs experienced by PHAs.	*	*	2010-10-01		2011-09-30		0.00%	0.00%
PIH:VMS - Improvements to currrent Voucher Management System (VMS) to include new fields, user interface enhancements and the addition of forecasting and reporting capability.	*	*	2010-10-01		2011-09-30		0.00%	0.00%
OSPM - Agency-wide Place-based Performance Management System. Develop an integrated enterprise architecture, business intelligence, geospatial tools, and enterprise data warehouse for analysis & development of place-based policies	*	*	2010-10-01		2011-09-30		0.00%	0.00%
OGC - eDiscovery Legislatively Mandated FY 10 Adaptive Maintenance Requirements	*	*	2010-07-01		2011-06-30		0.00%	0.00%
CPD-eSNAPS enhancements to support HEARTH Act. Automate HEARTH rules and	*	*	2010-10-01		2014-09-30		0.00%	0.00%

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				1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline				
Description of Milestones	**Planned Cost ($M)**	**Actual Cost ($M)**	**Planned Start Date**	**Actual Start Date**	**Planned Completion Date**	**Actual Completion Date**	**Planned Percent Complete**	**Actual Percent Complete**
regulations and streamline all grant management processes using eSNAPS.								
NGVMS - Documentation for a BPR and Business Process Improvement (BPI) analysis will be produced. Detailed system requirements for each NGVMS business segment to be provided.	*	*	2010-10-01		2015-09-30		0.00%	0.00%
NGVMS - System design and development DME support for each NGVMS business segment. This is a fully open award through the GSA Schedule 70	*	*	2012-06-01		2017-05-30		0.00%	0.00%
NGVMS - Independent Verification & Validation (IV&V), training and user support services for each NGVMS business segment. Full and open using GSA Schedule 70	*	*	2012-06-01		2017-05-30		0.00%	0.00%
Office of Admin - Grants Management transformation and automation.	*	*	2010-10-01		2013-09-30		0.00%	0.00%
Office of Secretary - Converted Properties Database. A web-based reporting tool	*	*	2010-10-01		2011-09-30		0.00%	0.00%

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1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost ($M)	Actual Cost ($M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
for rental assistance								
CPD - Transforming and Automating Community Development Programs of the Office of Community Planning and Development (CPD). Streamline HUD s processes for managing grants, building capacity, and achieving results on the ground.	*	*	2010-10-01		2011-09-30		0.00%	0.00%
PD&R - Geocoding service adaptive maintenance to provide a shared service for all HUD program offices.	*	*	2010-07-01		2011-06-30		0.00%	0.00%
OHHLHC - HHCPRS Reengineering and migration of reporting system to HUD EA compliant platform and integration	*	*	2010-10-01		2011-09-30		0.00%	0.00%
HR - End-to-end solution. Automation will reduce errors and improv HUD s efficiency and productivity. The system to contain comprehensive collection of digitized public sector HR rules and government	*	*	2010-10-01		2015-09-30		0.00%	0.00%

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		1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline						
Description of Milestones	Planned Cost ($M)	Actual Cost ($M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
occupations								
MFH - (MultiFamily Housing) Underwriting BPR, Development and Automation to increase MFH s ability to detect risk and fraud. Transform MFH s ability for timely responses to HUD leadership's direction and green house initiatives.	*	*	2010-10-01		2015-09-30		0.00%	0.00%

* - Indicates data is redacted.

Description of Milestones	Planned Cost ($M)	Actual Cost ($M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete